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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Christine Letitia Knox, <i>et al.</i>	§	
		§	
		§	
Conf. No.:	5885	§	Group Art Unit: 1645
		§	
Appln. No.:	10/715,926	§	Examiner:
		§	
Filing Date:	November 18, 2003	§	Attorney Docket No.: 10338-17US
		§	(12128060/VPA)

Title: ADHERENT ENTITIES AND USES THEREFOR

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form PTO/SB/08B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed before the mailing date of the first Office Action on the merits. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed documents be cited in the issued patent.

Respectfully submitted,

**CHRISTINE LETITIA KNOX, et al**



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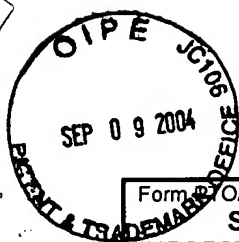
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Enclosures



Form O/SB/08B		<b>Complete if Known</b>	
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	10/715,926
		<b>Filing Date</b>	November 18, 2003
		<b>First Named Inventor</b>	Christine Knox <i>et al.</i>
		<b>Group Art Unit</b>	5885
		<b>Examiner Name</b>	
<b>Sheet</b>	1	<b>of</b>	1
		<b>Attorney Docket Number</b>	10338-17US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>
	F. BUSOLO et al., "Do Mycoplasmas Inhibit the Human Sperm Fertilizing Ability <i>In Vitro</i> ?", <i>Israel Journal of Medical Sciences</i> , Vol. 20, pp. 902-904 (1984);	
	G. H. CASSELL et al., "Isolation of Mycoplasma hominis and Ureaplasma urealyticum from Amniotic Fluid at 16-20 Weeks of Gestation: Potential Effect on Outcome of Pregnancy," <i>Sexually Transmitted Diseases</i> , Vol. 10, No. 4 Supplement, pp. 294-302 (October-December 1983);	
	G. H. CASSELL et al., "Role of <i>Ureaplasma urealyticum</i> in amnionitis," <i>Pediatr. Infect. Dis.</i> , Vol. 5, pp. S247-S252 (1986);	
	G. H. CASSELL et al., " <i>Ureaplasma urealyticum</i> Intrauterine Infection: Role in Prematurity and Disease in Newborns," <i>Clinical Microbiology Reviews</i> , Vol. 6, No. 1, pp. 69-87 (1993);	
	D. J. GRAY et al., "Adverse Outcome in Pregnancy Following Amniotic Fluid Isolation of <i>Ureaplasma Urealyticum</i> ," <i>Prenatal Diagnosis</i> , Vol. 12, pp. 111-117 (1992);	
	A. C. HILL, Ph.D., et al., "Mycoplasmas and in vitro fertilization," <i>Fertility and Sterility</i> , Vol. 47, No. 4, pp. 652-655 (April 1987);	
	N. KANAKAS, M.D., et al., " <i>Ureaplasma urealyticum</i> in semen: is there any effect on in vitro fertilization outcome?", <i>Fertility and Sterility</i> , Vol. 71, No. 3, pp. 523-527 (March 1999);	
	L. KESKI-NISULA et al., "Amniotic Fluid <i>U. Urealyticum</i> Colonization: Significance for Maternal Peripartur Infections at Term," <i>American Journal of Perinatology</i> , Vol. 14, No. 3, pp. 151-156 (March 1997);	
	C. L. KNOX et al., "The Role of <i>Ureaplasma urealyticum</i> in Adverse Pregnancy Outcome," <i>Aust NZ J Obstet Gynaecol</i> , Vol. 37, pp. 45-51 (1997);	
	C. L. KNOX et al., "Comparison of PCR, Nested PCR, and Random Amplified Polymorphic DNA PCR for Detection and Typing of <i>Ureaplasma urealyticum</i> in Specimens from Pregnant Women," <i>Journal of Clinical Microbiology</i> , Vol. 36, No. 10, pp. 3032-3039 (Oct. 1998);	
	R. B. KUNDSIN et al., "Association of <i>Ureaplasma urealyticum</i> in the Placenta with Perinatal Morbidity and Mortality," <i>The New England Journal of Medicine</i> , Vol. 310, No. 15, pp. 941-945 (1984);	
	J. M. MONTAGUT et al., "Ureaplasma in semen and IVF," <i>Human Reproduction</i> , Vol. 6, No. 5, pp. 727-729 (1991);	
	P.A. QUINN et al., "Serological Evidence of <i>Ureaplasma urealyticum</i> Infection in Neonatal Respiratory Disease," <i>The Yale Journal of Biology and Medicine</i> , Vol. 56, pp. 565-571 (1983);	
	H-H. RIEDEL, M.D. et al., "Significance of Sperm Bacteriology for the In Vitro Fertilization of Human and Mouse Oocytes," <i>The Journal of Reproductive Medicine</i> , Vol. 31, No. 7, pp. 605-608 (1986);	
	M. C. SHEPARD et al., "Serological Typing of <i>Ureaplasma urealyticum</i> Isolates from Urethritis Patients by an Agar Growth Inhibition Method," <i>Journal of Clinical Microbiology</i> , Vol. 8, No. 5, pp. 566-574 (1978).	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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